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PLATES

Illustrative of Diseases

OF THE

INTESTINAL TRACT.

ARRANGED BY

L. B. V. WOOLLEY,

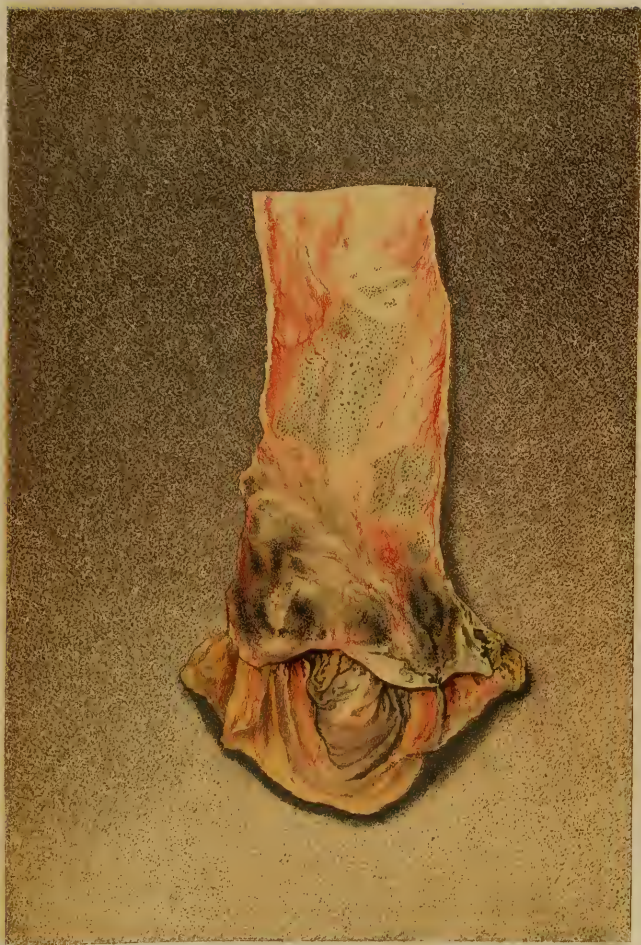
ATLANTA, GA.

ATLANTA, GA.:
JAS. P. HARRISON & CO.,
1883.

INDEX.

	PAGE.
CÆCUM—	
Sloughing pseudo-membrane.....	8
COLON—DESCENDING,	
Coated with pseudo-membrane.....	12
Sloughing pseudo-membrane.....	13
Patches of pseudo-membrane and small ulcers.....	14
Oval ulcers.....	33
MISCELLANEOUS PARTS— <i>Inflammation.</i>	
Sub-mucous membrane.....	15
More advanced.....	16
Sub-mucous and commencing ulceration of solitary glands.....	22
Pseudo-membrane and thickening of colon.....	36
SOLITARY GLANDS—	
Enlarged.....	17
Enlarged, being recently ruptured.....	18
Containing and surrounded by pigment deposits.....	19
Ulceration and inflammation of sub-mucous coat.....	22
ULCERS—	
Ulceration.....	20
Follicular ulceration.....	21-23
Ulceration of solitary glands and inflammation of sub-mucous coat.....	22
Cicatrices of follicular ulceration.....	24
Section through an edge.....	25
Superficial, deep and excavated.....	26
Irregular.....	27
Follicular—chronic dysentery.....	28-29
Extensive—chronic dysentery and metastatic foci of liver.....	30
Cicatrices of diptheritic.....	31-32
Follicular and patches of pseudo-membrane.....	34
TRANSVERSE—	
Pseudo-membrane patches.....	9
Enlarged glands ulcerated at their apices.....	10
Cysts.....	11
ILEUM—DEPOSITS.	
In Peyer's patches near iliocecal valve—shaven beard appearance.....	1
SOLITARY FOLLICLES AND GLANDS.	
Inflamed mucous membrane, enlarged follicles and shaven beard appearance of Peyer's patches.....	2
Enlarged follicles.....	3
Enlarged follicles and hypertrophied villi.....	4
An enlarged gland.....	5
Enlarged and protruded gland.....	6
ULCER—	
Tubercular.....	7
RECTUM—	
Sloughing pseudo-membrane.....	37



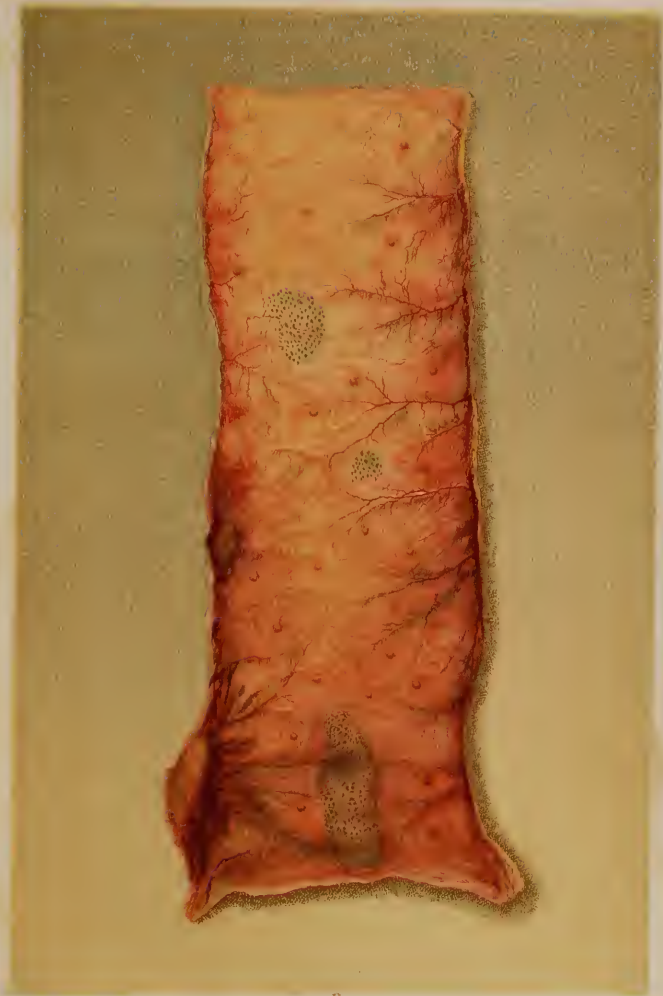


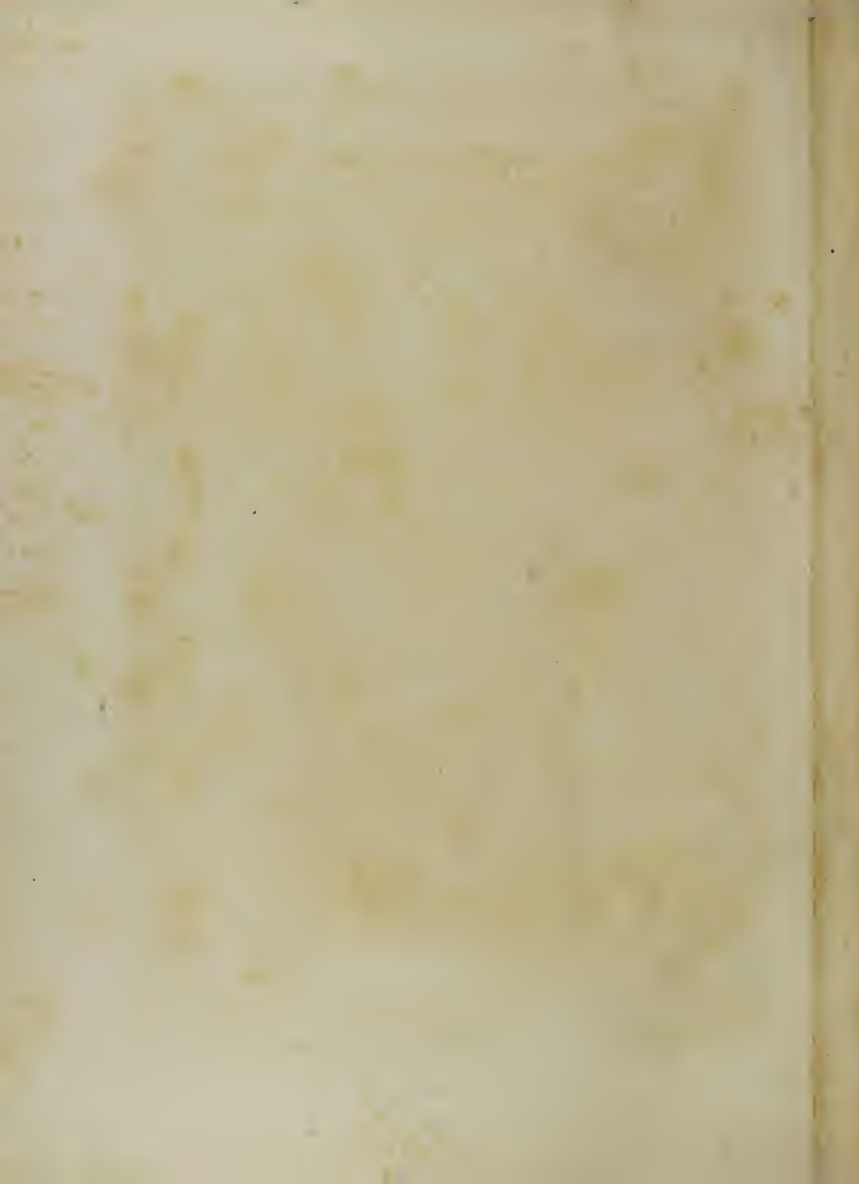
H. Faber pinx.

F. Moras chromolith. Phila.

PIGMENT DEPOSITS IN PEYER'S PATCHES,
near the ileocaecal valve. Shaven-beard appearance.









Am. Photo-Relief Printing Co.,

1072 Arch St., Philadelphia.

ILEUM WITH ENLARGED SOLITARY FOLLICLES.

No. 98. MEDICAL SECTION.

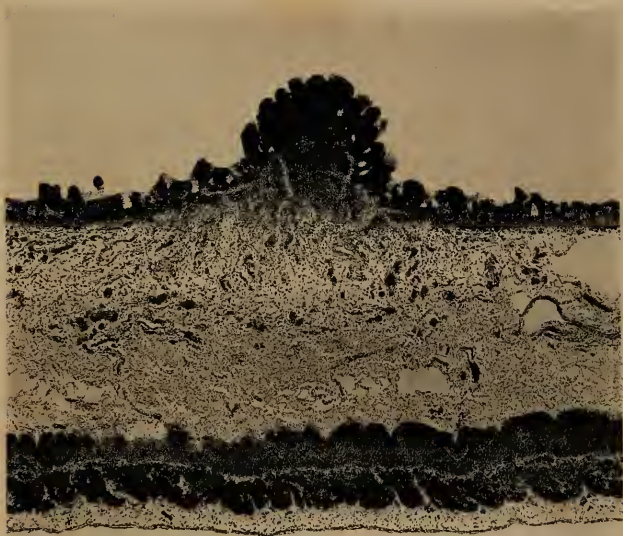


Am. Photo-Relief Printing Co.,

1002 Arch St., Philadelphia.

ILEUM WITH ENLARGED SOLITARY FOLLICLES
AND HYPERTROPHIED VILLI.

No. 600. MEDICAL SECTION.



Heliotype.

James R. Osgood & Co., Boston.

PERPENDICULAR SECTION OF ILEUM

SHOWING AN ENLARGED SOLITARY GLAND. MAGNIFIED 63 DIAMETERS.

PHOTO-MICROGRAPH BY ASSISTANT SURGEON J. J. WOODWARD, U. S. A.

From No. 417. MICROSCOPICAL SECTION.



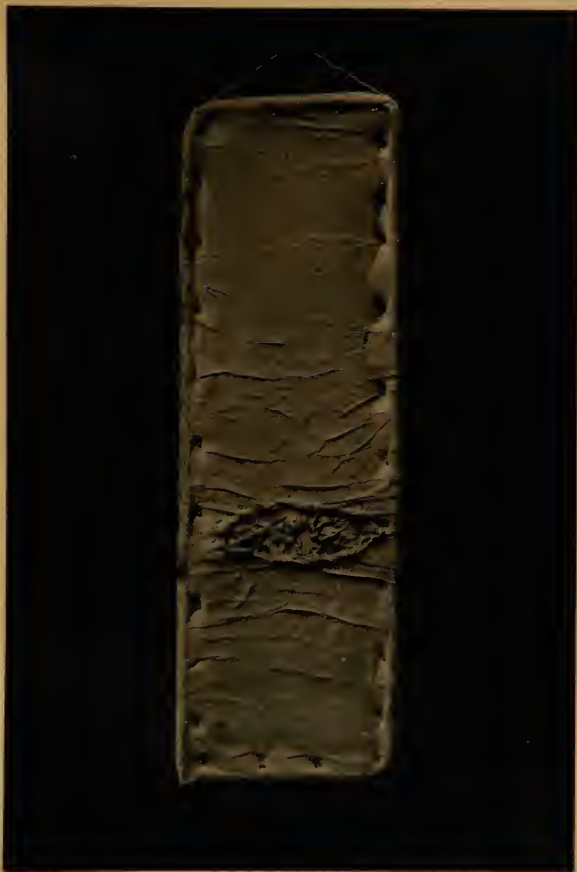
PERPENDICULAR SECTION OF STEM

of *Helianthus*

showing the vascular cylinder and pith

Microscopic view





Heliotype.

James R. Osgood & Co., Boston.

TUBERCULAR ULCER OF ILEUM.

FRONT VIEW.

No. 357. MEDICAL SECTION.



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CÆCUM WITH SLOUGHING PSEUDO-MEMBRANE.

No. 1050. MEDICAL SECTION.





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TRANSVERSE COLON WITH PSEUDO-MEMBRANOUS PATCHES.

No. 124. MEDICAL SECTION.



Am. Photo-Relief Printing Co.,

624 N. 24th St., Philadelphia

TRANSVERSE COLON WITH ENLARGED GLANDS
ULCERATED AT THEIR APICES.

No 820. MEDICAL SECTION.



Heliotype.

James R. Orwood & Co., Boston.

TRANSVERSE COLON WITH CYSTS.

No. 602. MEDICAL SECTION.



PORTION OF DESCENDING COLON.
coated with pseudo-membrane.





Am. Photo-Engraving Co.,

1002 Arch St., Phila.

DESCENDING COLON WITH SLOUGHING PSEUDO-MEMBRANE.

(Reduced in size one-fourth.)

No. 970. MEDICAL SECTION.



PORTION OF THE HUMAN HEART WALL
with endocardium, myocardium, and pericardium





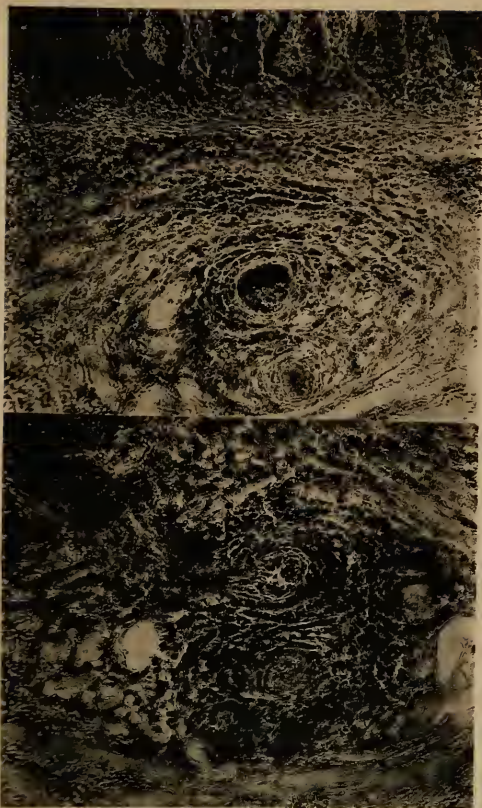
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James R. Osgood & Co., Boston.

TWO VIEWS OF A PERPENDICULAR SECTION OF COLON.
SHOWING INFLAMMATION OF THE SUB-MUCOUS LAYER. MAGNIFIED 250 DIAMETERS.

PHOTO-MICROGRAPH BY ASSISTANT SURGEON J. J. WOODWARD, U. S. A.

From No. 663. MICROSCOPICAL SECTION.



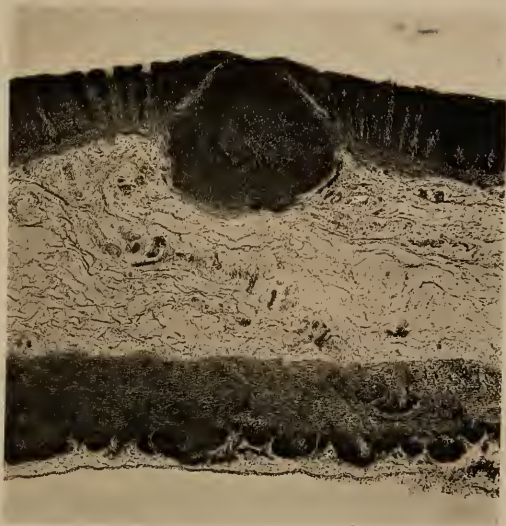
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James R. Osgood & Co., Boston.

TWO VIEWS OF A PERPENDICULAR SECTION OF COLON.
SHOWING MORE ADVANCED INFLAMMATION. MAGNIFIED 280 DIAMETERS.

PHOTO-MICROGRAPH BY ASSISTANT SURGEON J. J. WOODWARD, U. S. A.

From No. 668. MICROSCOPICAL SECTION.



Heliotype.

James R. Osgood & Co., Boston.

PERPENDICULAR SECTION OF COLON.

SHOWING AN ENLARGED SOLITARY GLAND. MAGNIFIED 63 DIAMETERS.

PHOTO-MICROGRAPH BY ASSISTANT SURGEON J. J. WOODWARD, U.S.A.

From No 650. MICROSCOPICAL SECTION.



Section of the rock

Section of the rock

HYDROTHERMAL SECTION OF THE N.

Drum

Section of the rock (undisturbed) (undisturbed)

Section of the rock (undisturbed)





COLON WITH DUTCH REFORM

In and about the Dutch colony



SECTION OF THE COAST
of the MOUNTAIN

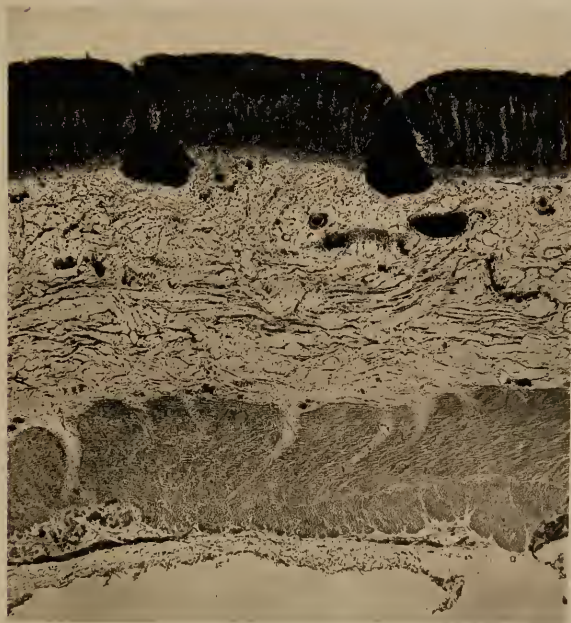


Heliotype.

James R. Orgood & Co., Boston.

FOLLICULAR ULCERATION OF THE COLON.

No. 206 MEDICAL SECTION.



Heliotype.

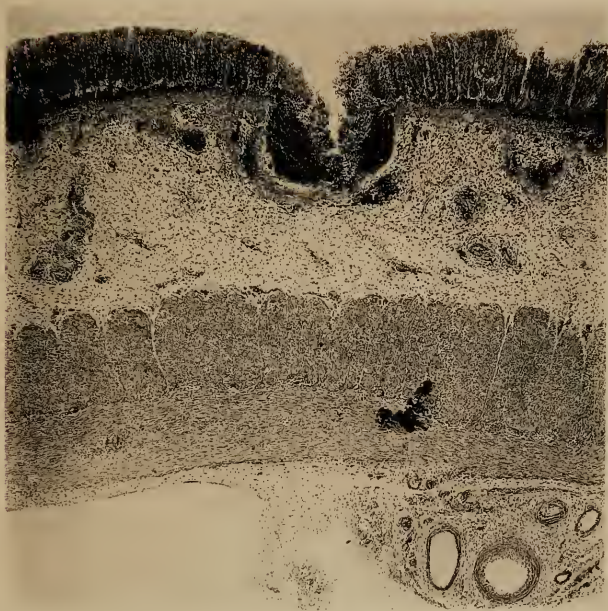
James R. Osgood & Co., Boston.

PERPENDICULAR SECTION OF COLON.

Showing commencing alteration of the solitary glands, and inflammation of the submucous coat.
Magnified 63 Diameters.

PHOTO-MICROGRAPH BY ASSISTANT SURGEON J. J. WOODWARD, U.S.A.

From No. 658. MICROSCOPICAL SECTION.



Heliotype.

James R. Osgood & Co., Boston

PERPENDICULAR SECTION OF COLON,
SHOWING A FOLLICULAR ULCER. MAGNIFIED 70 DIAMETERS.

PHOTO-MICROGRAPH BY ASSISTANT-SURGEON J. J. WOODWARD, U. S. A.

From No 6502 MICROSCOPICAL SECTION.



Heliotype.

James R. Osgood & Co., Boston.

COLON, WITH CICATRICES OF FOLLICULAR ULCERS.

No. 603. MEDICAL SECTION.

[ENLARGED ONE-HALF.]





Heliotype

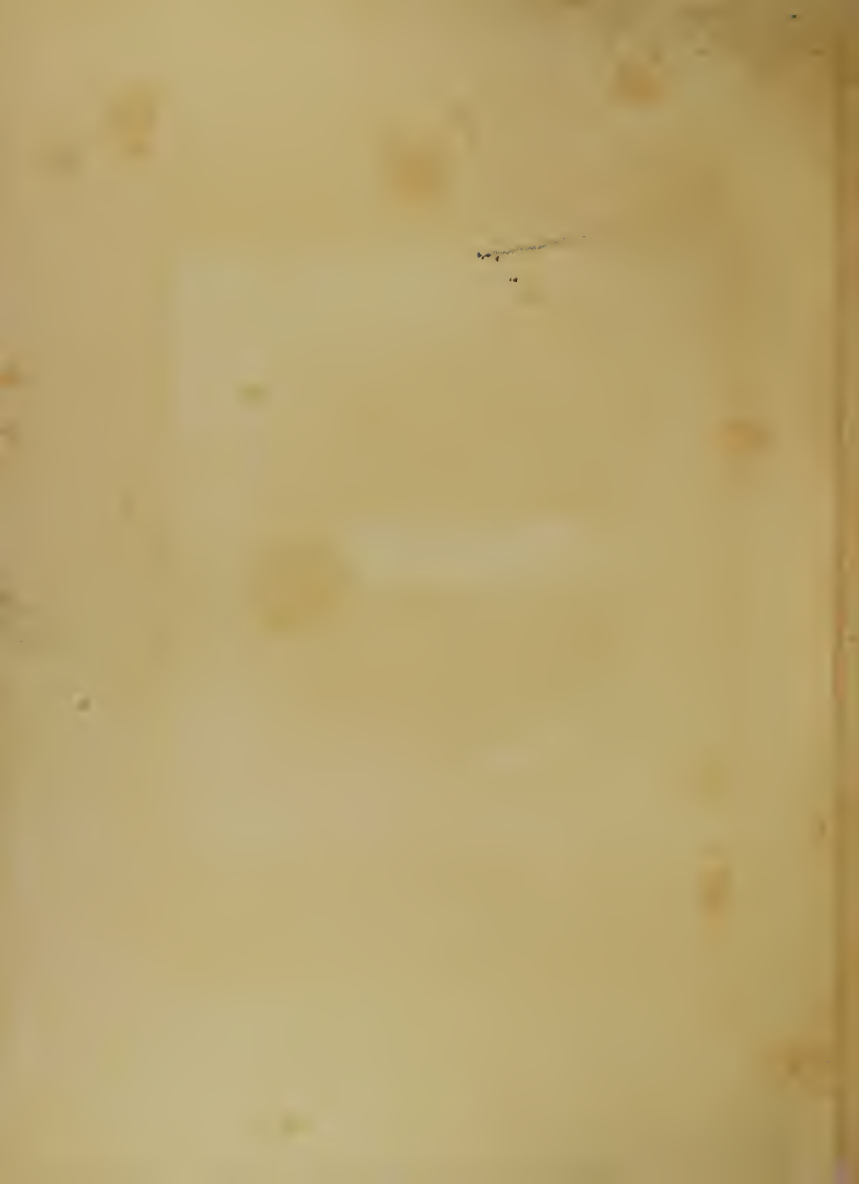
James R. Osgood & Co., Boston.

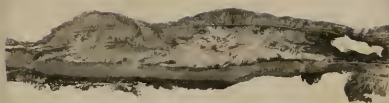
PERPENDICULAR SECTION OF COLON

THROUGH THE EDGE OF AN ULCER. MAGNIFIED 63 DIAMETERS.

PHOTO-MICROGRAPH BY ASSISTANT SURGEON J. J. WOODWARD, U. S. A.

From No. 711. MICROSCOPICAL SECTION.





Section of the ...

... of the ...

GEOPHYSICAL SECTION OF THE ...

...

...

...





Holotype.

COLON WITH IRREGULAR ULCERS.

No. 193. MEDICAL SECTION.







H. Takahashi

FOLLICULAR ULCERS OF COLON.-CHRONIC DYSENTERY.

The edges of many of the ulcers are fringed with pseudo membrane.



1875

1875

此图乃是根据1875年11月22日在柏林举行的第11次国际植物学大会所编制的。图中所示的植物种类，是根据当时在柏林举行的第11次国际植物学大会所编制的。





Heliotype.

James R. Osgood & Co., Boston.

CICATRICES OF DIPHTHERITIC ULCERS IN THE COLON.

No. 1003, MEDICAL SECTION.

[ENLARGED A LITTLE OVER THREE DIAMETERS]



Heliotype.

James E. Osgood & Co., Boston.

COLON, WITH CICATRICES OF DIPHTHERITIC ULCERS.

No. 1003. MEDICAL SECTION.

[ENLARGED ONE-HALF.]





Heliotype

James R. Osgood & Co., Boston.

DESCENDING COLON WITH OVAL ULCERS.

No. 136. MEDICAL SECTION

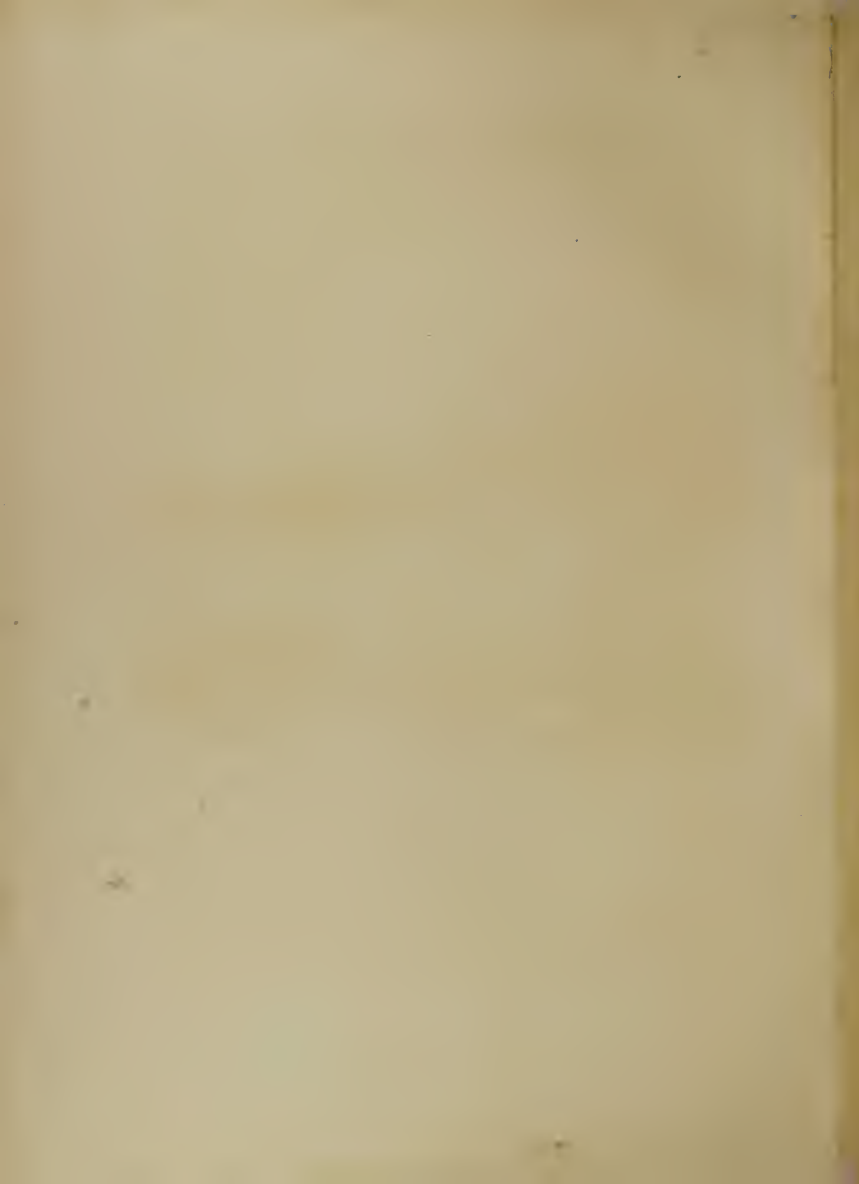


Heliotype.

James R. Osgood & Co., Boston

COLON WITH FOLLICULAR ULCERS AND PATCHES OF
PSEUDO-MEMBRANE.

No. 279. MEDICAL SECTION.





Heliotyp.

James R. Osgood & Co., Boston.

PERPENDICULAR SECTION OF COLON

COATED WITH PSEUDOMEMBRANE. MAGNIFIED 63 DIAMETERS.

PHOTO-MICROGRAPH BY ASSISTANT SURGEON J. J. WOODWARD, U. S. A.

From No. 681. MICROSCOPICAL SECTION.



PERPENDICULAR SECTION OF COLON.

1. Lumen.

2. Mucosa.

3. Muscularis.





Heliotype.

James R. Osgood & Co., Boston.

RECTUM WITH SLOUGHING PSEUDO-MEMBRANE.

No. 703. MEDICAL SECTION.

74,

Aug²², 899

X. W. M. P.

